U.S. Environmental Protection Agency Total Coliform Rule / Distribution System Advisory Committee

1255 – 23rd Street NW, Suite 275 Washington DC 20037

February 20-21, 2008

DRAFT AGENDA

Meeting Objectives/Desired Outcomes:

- Discuss possible options for revising the Total Coliform Rule;
- Provide direction to the Technical Work Group for assessing the implications of different options;
- Learn about EPA's plans for compliance with the Small Business Regulatory Enforcement Fairness Act;
- Learn about performance of analytical methods; and
- Discuss topics for upcoming TCRDSAC meetings.

Wednesday, February 20, 2008

8:30-9:00 Arrival

9:00-9:15 Welcome, Introductions, Meeting Objectives and Agenda

Objective: Review desired outcomes, agenda and materials for this meeting.

9:15-10:30 Presentation: Overview of Initial Option Packages

Objective: Review the proposed options developed so far and give an overview of the key changes from the current TCR, what would remain unchanged, commonalities and variations among these initial options and what has not yet been addressed. [Specific rationale and clarification questions for each option will be discussed in option-specific discussions after the break.]

Doug Owen, Malcolm Pirnie [30 min]

Discussion [45 min]

 Overview questions and general observations about scope, gaps, commonalities and differences among these initial option packages

10:30-10:45 Break

10:45-12:00 Options Discussion Part I: Traditional Trigger Approach (Group 2)

Objective: Discuss the pros and cons of the possible revisions to the TCR in this package and ideas for improvement in this approach.

Discussion:

- Option-specific clarification questions and supplemental information about the rationale from members involved in developing the options, as needed
- What is attractive about these ideas? What questions or concerns do members have? What changes would address these concerns?
- What additions would improve this approach? Is anything missing?
- 12:00-1:15 Lunch (on your own, time for caucuses)
- 1:15-2:15 Options Discussion Part IIa: Baseline Provisions with Incentives (Group 3a)

 Objective: Discuss the pros and cons of the possible revisions to the TCR in this package and ideas for improvement in this approach.

Discussion:

- Option-specific clarification questions and supplemental information about the rationale from members involved in developing the options, as needed
- What is attractive about these ideas? What questions or concerns do members have? What changes would address these concerns?
- What additions would improve this approach? Is anything missing?
- 2:15-3:15 Options Discussion Part IIb: Baseline Provisions with Incentives (Group 3b)

 Objective: Discuss the pros and cons of the possible revisions to the TCR in this package and ideas for improvement in this approach.

Discussion:

- Option-specific clarification questions and supplemental information about the rationale from members involved in developing the options, as needed
- What is attractive about these ideas? What questions or concerns do members have? What changes would address these concerns?
- What additions would improve this approach? Is anything missing?
- 3:15-3:30 Break
- 3:30-4:45 Options Discussion Part III: Baseline Provisions with Consequences (Group 4)
 Objective: Discuss the pros and cons of the possible revisions to the TCR in this package and ideas for improvement in this approach.

Discussion:

 Option-specific clarification questions and supplemental information about the rationale from members involved in developing the options, as needed

- What is attractive about these ideas? What questions or concerns do members have? What changes would address these concerns?
- What additions would improve this approach? Is anything missing?

4:45-5:30 Options Discussion Part IV: Other Proposed TCR Revisions (if any) and/or Identify Topics for General Discussion Session on Day Two

Objective: Share other proposals for options to consider (if any prepared in advance) and discuss the pros and cons of these options. Identify priority topics for discussion on day two, including gaps identified, key issues, and/or possible integration of options or new combinations of elements in initial options.

5:30-6:00 Public Comment

Thursday, February 21, 2008

8:00-8:30 Arrival

8:30-8:45 <u>Review Today's Agenda</u>

Objective: Reflections on Day One discussions and review desired outcomes, agenda and materials for this meeting. Review and approve December and possibly January meeting summary.

8:45-9:30 Presentation: Analytical Methods for Total Coliforms and E. coli

Objectives: Learn about recent research on the performance of analytical methods relevant to the TCR.

Vanessa Speight, Malcolm Pirnie [15 min]

Discussion: [30 min]

- Clarification questions

9:30-12:15 Options Discussion Part V: General Discussion

w/break Objective: Discuss questions, issues or additional ideas for revising the TCR.

12:15-1:30 Lunch (on your own)

1:30-1:45 Presentation: Small Business Regulatory Enforcement Fairness Act Compliance
Objectives: Learn about EPA's plans for compliance with the Small Business

Regulatory Enforcement Fairness Act.

Manisha Patel, EPA Office of General Counsel and Joan Rogers, EPA Office of Policy, Economics and Innovation [10 min]

Discussion: [5 min]

- Clarification questions

1:45-3:00 Recap and Discuss Next Steps

Objective: Summarize options that the Advisory Committee is asking the TWG to assess and discuss next steps in developing and evaluating options.

3:00 Adjourn

NOTE: This draft agenda was prepared by the facilitators for review by the Total Coliform Rule Distribution System Advisory Committee. The Total Coliform Rule Distribution System Advisory Committee is a federal advisory committee chartered by Congress, operating under the Federal Advisory Committee Act (FACA; 5 U.S.C., App.2). The committee provides advice to the Administrator of the U.S. Environmental Protection Agency on revisions to the Total Coliform Rule (TCR), and on what information about distribution systems is needed to better understand the public health impact from the degradation of drinking water quality in distribution systems. The findings and recommendations of the Committee do not represent the views of the Agency, and this document does not represent information approved or disseminated by EPA.

Discussion Questions

| 2. | What is the rule construct? |
|----|---|
| 3. | What is the baseline monthly monitoring plan? |
| 4. | What criteria are used to change the baseline monitoring scheme? |
| 5. | What is repeat monitoring plan? |
| 6. | What triggers investigation and corrective action? |
| 7. | What is the role of Sanitary Surveys? |
| 8. | What constitutes a violation and when to communicate with the public? |

1. What system categories to use?

Criteria To Consider for Revisions to TCR

- Meets TCR objectives
- Maintains or enhances public health protection
- Reduces burden
- Cost effectiveness
- Is simpler to implement
- Considers implications and linkages to other rules
- Reflects variations in system type and size
- Recognizes the value of effective operators
- Uses the optimal indicator for each purpose or objective
- Is supported by scientific data